

Infinity Effects Spray Granite High-Traffic Commercial Grade Concrete Floor Roll-On (System 2)

Type: Hybrid Resin-Based System

Warranty: Yes – Warrantied when installed by an Infinity Certified Installer

Purpose: Designed for commercial kitchens, restaurants, showrooms, and heavy-traffic spaces. Built for environments demanding durability, hygiene, and aesthetic excellence.

Materials You'll Need

- Appropriate mixing tools
 - Fusion Pre-Primer / Degreaser V2 (*Optional but recommended*)
 - Pour System Primer (*Optional but recommended*)
 - Polyurea Rapid Prime V2
 - Infinity Effects Spray Granite V2
 - Diamond Coat V2
 - ArmourGuard Clear V2 (*Optional but recommended*)
 - Paint roller or brush (*depending on the coating product*)
 - Recommended HVLP spray unit or spray gun
 - Painter's tape and plastic sheeting or drop cloths
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Step-by-Step Application Guide

Step 1. Preparation

Ensure the substrate preparation is complete according to the Infinity Effects Surface Preparation Guide. This may include cleaning, sanding, or grinding to achieve a sound, dry, and contaminant-free surface. For oily or greasy floors, clean with **Fusion Pre-Primer / Degreaser V2** to remove surface oils and residues for optimal bonding.

Step 2. Protect Surrounding Areas

Use painter's tape, plastic sheeting, or drop cloths to protect adjacent surfaces, walls, or fixtures from overspray, splatters, or spills during the coating process.

Step 3. Mix & Apply Pour System Primer (Optional)

Follow manufacturer instructions to mix and apply **Pour System Primer** evenly using a roller or brush.



Purpose: High-build primer that neutralizes dark substrates and seals porous surfaces.

Benefits:

- Blocks stains and discoloration.
- Deep-penetrating formulation enhances adhesion.
- Reduces the number of required base coats.
Allow to go tacky before proceeding.

Step 4. Mix & Apply Polyurea Rapid Prime V2

Mix thoroughly according to manufacturer guidelines. Apply evenly to the surface using a roller, brush, or sprayer, starting from one end and working systematically to the other. Avoid overlapping strokes to maintain a uniform finish.

Features:

- Fast-drying, UV-stable, and highly adhesive.
- Available in 1,000+ colors (including Solid White and Black).

Purpose: Creates a durable and stable base layer for the Spray Granite application.
Allow the primer to cure as per product specifications.

Step 5. Apply Additional Coats (Optional)

If a thicker or more uniform base is required, apply a second coat of Polyurea Rapid Prime V2 using the same process. Allow each coat to dry completely before re-coating.

Step 6. Mix Infinity Effects Spray Granite V2

Prepare the Spray Granite according to the manufacturer's instructions. Mix thoroughly with the correct ratio of deionized water if specified. Ensure a consistent mixture before application.

Features:

- Available in 22 color options plus trowelable and glitter variants.
- Customizable finishes and textures for design versatility.

Step 7. Apply Infinity Effects Spray Granite V2

Using a recommended HVLP spray unit or gun, apply the coating evenly across the surface. Begin at one end and move steadily across to ensure consistent coverage. Avoid lingering too long in one area to prevent uneven build or texture.
Allow to cure as specified before handling or applying subsequent coats.

Step 8. Sand Flat (Optional)

For a smoother or more refined finish, lightly sand the surface using fine-grit sandpaper (220–400 grit). Sand gently to level texture without penetrating through the decorative layer. Remove dust thoroughly before continuing.



Step 9. Apply Diamond Coat V2

Once the Spray Granite layer is cured and cleaned, apply **Diamond Coat V2** using a roller or brush. Work evenly and systematically across the surface for a smooth finish.

Features:

- Fast-drying, UV-stable, and chemical-resistant.
- Hard yet flexible, forming a protective barrier against abrasion and wear. Allow the coat to cure completely.

Step 10. Apply Additional Coats of Diamond Coat (Optional)

For enhanced protection or higher gloss, apply additional coats as needed. Allow full drying between coats.

Step 11. Over-Coat with ArmourGuard Clear V2 (Optional)

Apply **ArmourGuard Clear V2** as the final topcoat for sheen control and enhanced long-term protection.

Options: Gloss, Satin, or Matte finish.

Benefits:

- UV-stable, abrasion-resistant, and anti-microbial.
- Adds final durability and refined appearance.

Step 12. Final Curing & Inspection

Allow the completed system to cure according to manufacturer specifications. Avoid walking on or placing objects on the surface until fully hardened. Inspect for uniform finish, coverage, and gloss level.

Important Tips:

- Follow all safety guidelines and instructions provided by Infinity Effects or global representatives.
- Work in a well-ventilated area and wear appropriate safety gear, including a dust mask and safety goggles, during sanding and coating application.
- Ensure the ceramic tiles are thoroughly cleaned and dried before applying Infinity Effects Coating to achieve the best adhesion.
- If you're unsure about the compatibility of Infinity Effects Coating with your specific ceramic tiles, conduct a small test in a discreet area before coating the entire surface.

By following this step-by-step guide and taking the necessary precautions, you can achieve a successful and durable coating of ceramic tiles with Infinity Effects Coatings.



DISCLAIMER

Customers must read and follow all instructions to ensure the best outcome. Information is based on testing and experience but cannot account for all conditions. Infinity Effects is not liable for misuse or deviation from these guidelines. Always test product suitability before full application. Shade variations may occur between production batches. If unsure about compatibility, perform a discreet test patch before coating the full floor.



INFINITY SPRAY GRANITE FLOOR SYSTEM'S

